How to Install Xap (With-PC)



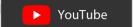
Requirements

- ❖ A PC running Windows Operating System (Minimum: Windows 7 SP1)
- Developer Unlocked W10M Device
- Interop Unlocked W10M Device (Not Mandatory)





W10M Group YouTube Channel



Apart from these documented Guides, we have started the roll up of Video Versions of each guide in our YouTube Channel.

Don't forget to like and subscribe!

How to Install XAP in W10M (With & Without-PC)



You can follow this video guide if you prefer video guidance over this documented guidance.





Table Of Contents.....



1)	Introduction	Page 02
2)	Preparations	Page 03
3)	How to Deploy Xap	Page 04
	WP8.1 Application Deployment tool	Page 04
	WPV Xap Deployer	Page 06
4)	Common Errors and Solutions	Page 08
5)	Additional Notes	Page 10
6)	Credits	Page 10

Introduction

To install Xaps with PC, the only thing you need is "Developer Mode" which is easily accessible in W10M.

But Developer Mode has a limit of allowed sideloads & some xap demand "Interop Capabilities" which isn't possible with only Developer Mode, so I recommend Interop Unlocking your device.





Preparations

> Download WP8 SDK Lite.

Repack, install & restart your device





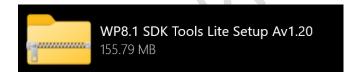


> Download WP8.1 SDK Lite

Repack, Install & restart your device







NOTICE

First install WP8 SDK lite & then restart and install WP8.1 SDK lite

During the Installation of both SDK, there are a lot of "Administrator Permissions" prompts.

Failing to accept these prompts will result the Software/component to not Install which will later cause issues with XAP Installation.

So, pay attention to every prompt and accept them.

Otherwise, you need to completely Uninstall the SDK and reinstall from the beginning.

> Download WPV Xap Deployer

Extract & run the exe







NOTICE

WPV Xap Deployer will not open if you don't have those above SDK installed, so install them first.

Download "WPV XAP Deployer 2.0.7z", the second one is not needed.



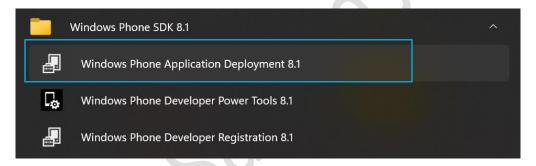
How to Deploy Xap to Windows 10 Mobile

You can use two deployers for this;

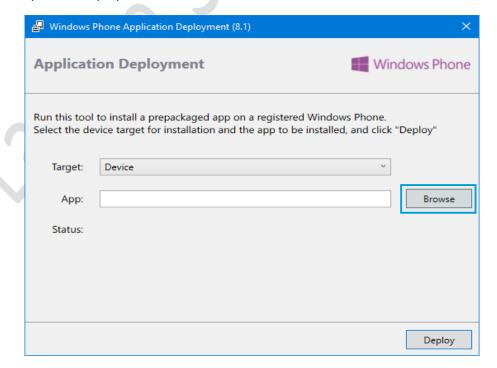
- 1. Windows Phone 8.1 Application Deployment tool
- 2. WPV Xap Deployer

1. Windows Phone 8.1 Application Deployment tool

- > Open "Start", go to App list, scroll to bottom.
- > Find "Windows Phone SDK 8.1" folder, expand & click "Windows Phone Application Deployment 8.1"



> Now it will open the Deployment tool of the official SDK, Click "Browse"





- > Now browse for the Xap Application/Game you want to deploy and select it.
- > Then press Deploy.

Deploy

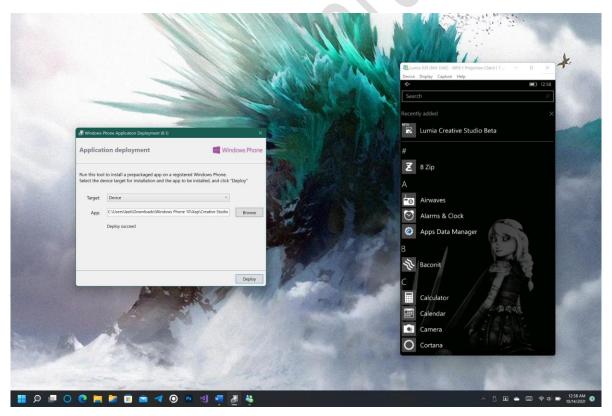
> It will display"Deploying File"

Status: Deploying file...

- > Then after a few seconds it will say "Deployment complete"
- > Check for the app in your App list.

Status: App deployment complete.

> Do the same procedure with every xap you have.



Notes

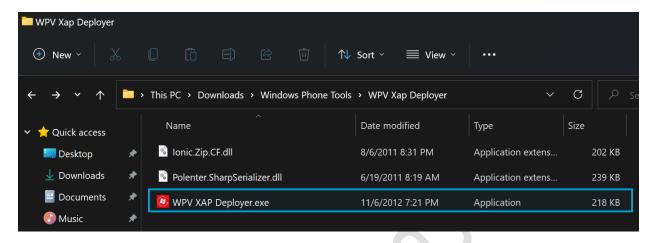
- You can deploy One app per time, bulk deploying isn't supported
- Look in <u>"Common Errors & Solutions"</u> heading to solve errors with the deployment process.

Windows 10 Mobile (Lumia) Group :- https://t.me/Windows10Phone

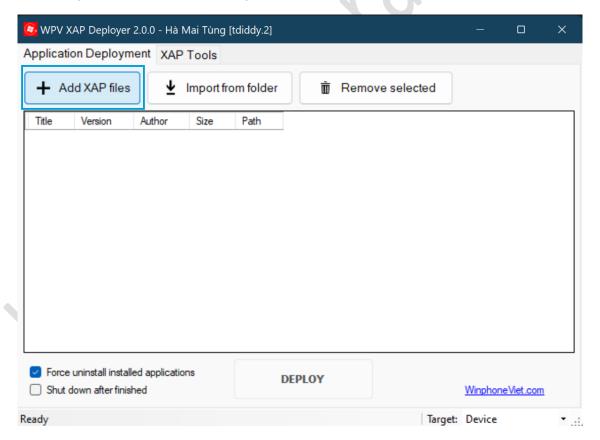


2. WPV Xap Deployer

> Run the "WPV Xap Deployer.exe" file to open the Unofficial Deployer.



> Click "Add Xap Files" to browse for the xap files



> Select the Xap files you want to deploy & press "Deploy"

DEPLOY



> First it will display Connecting to Device



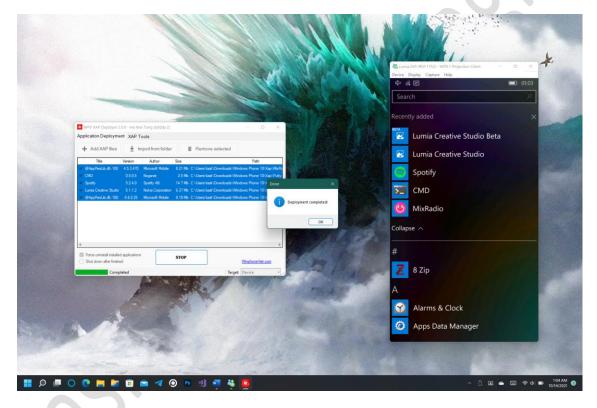
> Then it will start Deploying the Xap



> Finally it will state, "Completed"



> Check the app you installed in your app list.



Notes

- You can deploy bundle of xaps at once with WPV Xap Deployer
 Either you can Keep adding them using "Add Xap Files" option OR use "Import from folder" option to load every xap in a specific folder to the deployer.
- If deployment is not completed successfully, there will be a cross mark next to the Application name, clicking on it will give you the Error Code which will help you to identify the reason.
- ➤ OneDrive 4.17.4.0 Microsoft Corporation 5.67 Mb C:\Users\lasit\Downloads\Windows Phone 8.1\OneDrive 4.17.4.0.
- Look in <u>"Common Errors & Solutions"</u> heading to solve errors with deployment process

Windows 10 Mobile (Lumia) Group :- https://t.me/Windows10Phone



Common Application Deployment errors and solutions

1. Error "0x89731B01"

Error - 0x89731B01

A common error in Lumia 950/XL Devices due to having Type-C connection, the behavior is that the deployer will not be able to connect to device.

Solutions :-

There are two solutions;

- Turn on "Airplane Mode", reconnect your device to PC and deploy Xap
- Reboot your phone, when you pin unlock the device, immediately plugged it in to PC and deploy the xap

2. Error "The Parameter is incorrect"

The parameter is incorrect.

This error means you have opened both "WP8.1 Application Deployment" tool and "WPV Xap deployer" same time.

Solution:-

Close both Deployment programs and only open one at a time.

3. Error "Manifest could not be loaded and may not be invalid"

The manifest could not be loaded and may not be valid.

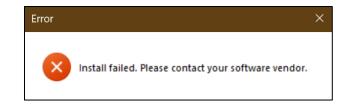
This error appears with some Xap files while deploying using "WP8.1 Application Deployment" tool

Solution:-

Close "WP8.1 Application Deployment" tool and open that specific Xap with "WPV Xap Deployer" and deploy it to phone using that



4. Error "Install failed, Please Contact your Software vendor"



This error appears with some Xap/Appx files while deploying using "WPV Application Deployment" tool

Solution :-

Close "WPV Xap Deployer" tool and deploy that specific Xap/Appx using "WP8.1 Application Deployment" tool

5. Error with "WP8.1 Application Deployment" tool

Could not load file or assembly 'Microsoft.VisualStudio.OLE.Interop, Version=7.1.40304.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a' or one of its dependencies. The system cannot find the file specified.

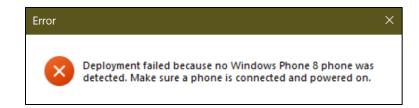
A dialog box including that message will be presented to you upon launching "WP8.1 Application Deployment" tool if you have Visual Studio 2017 Installed in your PC.

Solution:-

Download the portable deployer, extract it to anywhere and run "AppDeploy.exe" to deploy any app/game.



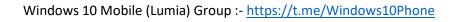
6. Error "No WP8 Device Detected"



When you flashed/Reset your WP while you have previously connected it to PC to deploy apps, you will face this issue after connecting the same but Flahsed/Reset WP device even when it's connected to PC.

Solution:

Open "Control Panel" & Go to "Devices & Printers", find your WP device, Right Click on it & Choose "Remove Device"





Additional Notes

• Phone must be pin unlocked and must stay on, prevent screen timeout else it will throw out an error.

Credits

- ✓ Thx Arnold Vink for the repacks of both lite SDKs.
- ✓ Thx Hai Mai Tung for WPV Xap Deployer.

That's All I wanted to Say.

Thank you all for Reading, Have a Nice day!



____Lasitha Samarasinghe____